

**ESPS Peer-review Report**

**Name of Journal:** World Journal of Gastroenterology

**ESPS Manuscript NO:** 7023

**Title:** A novel method for extracting exosomes of hepatocellular carcinoma cells

**Reviewer code:** 00227415

**Science editor:** Wen, Ling-Ling

**Date sent for review:** 2013-11-02 20:27

**Date reviewed:** 2013-11-13 21:36

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input type="checkbox"/> Grade A (Excellent)	<input type="checkbox"/> Grade A: Priority Publishing	Google Search:	<input type="checkbox"/> Accept
<input checked="" type="checkbox"/> Grade B (Very good)	<input checked="" type="checkbox"/> Grade B: minor language polishing	<input type="checkbox"/> Existed	<input type="checkbox"/> High priority for publication
<input type="checkbox"/> Grade C (Good)	<input type="checkbox"/> Grade C: a great deal of	<input type="checkbox"/> No records	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D (Fair)	language polishing	BPG Search:	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E (Poor)	<input type="checkbox"/> Grade D: rejected	<input type="checkbox"/> Existed	<input type="checkbox"/> Major revision
		<input type="checkbox"/> No records	

**COMMENTS TO AUTHORS**

The article entitled “A novel method for extracting exosomes of hepatocellular carcinoma cells “ by Lin Zhu et al. describes a new extraction method for exosomes from hepatocellular carcinoma cells and shows that protein TGM2 can be secreted through an exosome-mediated non-classical secretion pathway. The methodologies and the data reported are of great interest. There are several grammatical mistakes in English.

**ESPS Peer-review Report**

**Name of Journal:** World Journal of Gastroenterology

**ESPS Manuscript NO:** 7023

**Title:** A novel method for extracting exosomes of hepatocellular carcinoma cells

**Reviewer code:** 02761141

**Science editor:** Wen, Ling-Ling

**Date sent for review:** 2013-11-02 20:27

**Date reviewed:** 2013-11-22 14:26

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input type="checkbox"/> Grade A (Excellent)	<input type="checkbox"/> Grade A: Priority Publishing	Google Search:	<input type="checkbox"/> Accept
<input type="checkbox"/> Grade B (Very good)	<input checked="" type="checkbox"/> Grade B: minor language polishing	<input type="checkbox"/> Existed	<input type="checkbox"/> High priority for publication
<input type="checkbox"/> Grade C (Good)	<input type="checkbox"/> Grade C: a great deal of language polishing	<input type="checkbox"/> No records	<input checked="" type="checkbox"/> Rejection
<input type="checkbox"/> Grade D (Fair)		BPG Search:	<input checked="" type="checkbox"/> Minor revision
<input checked="" type="checkbox"/> Grade E (Poor)	<input type="checkbox"/> Grade D: rejected	<input type="checkbox"/> Existed	<input type="checkbox"/> Major revision
		<input type="checkbox"/> No records	

**COMMENTS TO AUTHORS**

Comments for authors, 1. The most important thing is about a novelty. However I read the manuscript carefully, I think this manuscript has no novelty. Although authors have explained that the use of ExoQuick is novel methods, ExoQuick is commercial products and it is used in the world already. This manuscript only showed ExoQuick use to extract exosomes from hepatocellular carcinoma cell lines. 2. There is no data compared to these methods however authors have described the comparison exosomal proteins from traditional and ExoQuick,. Fig 2 and 3 are not reflected the comparison between traditional methods and ExoQuick methods. It should be need to compare between exosome extracted from traditional methods and ExoQuick, not whole cell lysates. 3. Citation number is incorrect and there are typographical errors. Please check and correct adequately. 4. What did you discuss on paragraph 1 in discussion? I think this is the only explanation about exosomes.

## ESPS Peer-review Report

**Name of Journal:** World Journal of Gastroenterology

**ESPS Manuscript NO:** 7023

**Title:** A novel method for extracting exosomes of hepatocellular carcinoma cells

**Reviewer code:** 02462252

**Science editor:** Wen, Ling-Ling

**Date sent for review:** 2013-11-02 20:27

**Date reviewed:** 2013-12-30 09:27

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input type="checkbox"/> Grade A (Excellent)	<input type="checkbox"/> Grade A: Priority Publishing	Google Search:	<input type="checkbox"/> Accept
<input type="checkbox"/> Grade B (Very good)	<input checked="" type="checkbox"/> Grade B: minor language polishing	<input type="checkbox"/> Existed	<input checked="" type="checkbox"/> High priority for publication
<input checked="" type="checkbox"/> Grade C (Good)	<input type="checkbox"/> Grade C: a great deal of language polishing	<input type="checkbox"/> No records	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D (Fair)		BPG Search:	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E (Poor)	<input type="checkbox"/> Grade D: rejected	<input type="checkbox"/> Existed	<input type="checkbox"/> Major revision
		<input type="checkbox"/> No records	

## COMMENTS TO AUTHORS

The authors show a new method of exosome extraction and analysis that may be of general interest.